PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docket Number

10/502054

		CLAIMS AS				SMALL EI	YTITY		OTHER			
_			/Column	1)	(Colu	mn 2)	1.	TYPE [OF	SMALL	ENTITY
TOTAL CLAIMS								RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	· ·	OR	BASIC FEE	920
TOTAL CHARGEABLE CLAIMS			✓ minus 20= *			<u>.</u>		X\$ 9=		OR	X\$18=	
L	EPENDENT CI		2 minus 3 =					X43=		OR	X86=	
ML	ILTIPLE DEPEN	NDENT CLAIM PI	RESENT				!	+145=		OR	-290=	
* 11	the difference	in column 1 is	less than zero, enter "0" in column 2					TOTAL		OR	TOTAL	920
CLAIMS AS AMENDED - PART II											OTHER	
		(Column 1)		(Colun		(Column 3)	_	SMALL	ENTITY	OR	SMALL	ENTITY
AMENDMENTA	·	CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIC PAID I	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	##		=]	XS 9=		OR	X\$18=	
	Independent	•	Minus	***		-	[X43=		OR	X86=	
	FIRST PRESE	NTATION OF MU	JETIPLE DEF	PENDENT	CLAIM		1 [+145=		OR	+290=	
							L	TOTAL		OB	TOTAL	
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		(Column 1)	T	(Colun		(Column 3)		ADDIT. FEE I			AUDII. PEEI	4001
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIGHE NUME PREVIO PAID F	EST BER OUSLY	(Column 3) PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER		HIGHI NUME PREVIO	EST BER OUSLY	PRESENT		I	TIONAL	OR		TIONAL
AMENDMENT B	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHI NUME PREVIO PAID F	EST BER DUSLY FOR	PRESENT EXTRA		RATE	TIONAL	-	RATE	TIONAL
AMENDMENT B	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHI NUME PREVIO PAID F	EST BER DUSLY FOR	PRESENT EXTRA		RATE XS 9= X43=	TIONAL	- OR OR	RATE X\$18= X86=	TIONAL
AMENDMENT B	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHI NUME PREVIO PAID F	EST BER DUSLY FOR	PRESENT EXTRA		XS 9= X43= +145=	TIONAL	- OR OR	RATE X\$18= X86= +290=	TIONAL
AMENDMENT B	Incependent	CLAIMS REMAINING AFTER AMENOMENT * NTATION OF MU	Minus	HIGHI NUME PREVIO PAID I	EST BER DUSLY FOR	PRESENT EXTRA		RATE XS 9= X43= +145=	TIONAL	- OR OR	RATE X\$18= X86= +290=	TIONAL
AMENDMENT B	Incependent	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU (Column 1)	Minus	HIGHI NUME PREVIO PAID I	EST BER DUSLY FOR CLAIM	PRESENT EXTRA		XS 9= X43= +145=	TIONAL	- OR OR	RATE X\$18= X86= +290=	TIONAL FEE
C AMENDMENT	Incependent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHI NUME PREVIO PAID F	CLAIM CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA		RATE XS 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL	- OR OR	RATE X\$18= X86= +290=	ADDI-TIONAL
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C AMENDMENT	Incependent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus ULTIPLE DEP	(Columnum Higher Numer N	CLAIM CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA		RATE XS 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI-TIONAL
AMENDMENT	Incependent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENOMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus	HIGHI NUME PREVIO PAID F	CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA (Column 3). PRESENT EXTRA		RATE XS 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE	ADDI-TIONAL
AMENDMENT C AMENDMENT	Incependent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT MITATION OF MU	Minus Minus Minus Minus Minus	(Colum HIGHE NUME PREVIO PAID F	CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		RATE X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9= X43= +145=	ADDI- TIONAL FEE	OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI-TIONAL
AMENDMENT C AMENDMENT	Incependent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT .	Minus Minus Minus Minus JLTIPLE DEP	(Columning PREVIO PAID F	CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3). PRESENT EXTRA = = 100 100 100 100 100 100 1		RATE X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI-TIONAL